

Mark I McCormick

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

277
papers

12,018
citations

57
h-index

94
g-index

280
ext. papers

13,352
ext. citations

4.4
avg, IF

6.82
L-index

#	Paper	IF	Citations
277	Disturbance cues facilitate associative learning of predators in a coral reef fish. <i>Behavioral Ecology and Sociobiology</i> , 2021 , 75, 1	2.5	1
276	Relative influence of predators, competitors and seascape heterogeneity on behaviour and abundance of coral reef mesopredators. <i>Oikos</i> , 2021 , 130, 2239	4	2
275	Coral degradation impairs learning of non-predators by Whitetail damselfish. <i>Functional Ecology</i> , 2021 , 35, 1268-1276	5.6	2
274	The effect of metabolic phenotype on sociability and social group size preference in a coral reef fish. <i>Ecology and Evolution</i> , 2021 , 11, 8585-8594	2.8	1
273	Exposure to degraded coral habitat depresses oxygen uptake rate during exercise of a juvenile reef fish. <i>Coral Reefs</i> , 2021 , 40, 1361-1367	4.2	2
272	The influence of habitat association on swimming performance in marine teleost fish larvae. <i>Fish and Fisheries</i> , 2021 , 22, 1187	6	3
271	Positive indirect effects of top-predators on the behaviour and survival of juvenile fishes. <i>Oikos</i> , 2021 , 130, 219-230	4	1
270	Reef-wide evidence that the presence of sharks modifies behaviors of teleost mesopredators. <i>Ecosphere</i> , 2021 , 12, e03301	3.1	2
269	Social familiarity improves fast-start escape performance in schooling fish. <i>Communications Biology</i> , 2021 , 4, 897	6.7	1
268	Living in mixed species groups promotes predator learning in degraded habitats. <i>Scientific Reports</i> , 2021 , 11, 19335	4.9	
267	High diversity, abundance and distinct fish assemblages on submerged coral reef pinnacles compared to shallow emergent reefs. <i>Coral Reefs</i> , 2021 , 40, 335-354	4.2	3
266	Parasite infection directly impacts escape response and stress levels in fish. <i>Journal of Experimental Biology</i> , 2020 , 223,	3	8
265	The hemisphere of fear: the presence of sharks influences the three dimensional behaviour of large mesopredators in a coral reef ecosystem. <i>Oikos</i> , 2020 , 129, 731-739	4	9
264	Parents know best: transgenerational predator recognition through parental effects. <i>PeerJ</i> , 2020 , 8, e9340	3.1	5
263	Methods matter in repeating ocean acidification studies. <i>Nature</i> , 2020 , 586, E20-E24	50.4	18
262	Condition-dependent responses of fish to motorboats. <i>Biology Letters</i> , 2020 , 16, 20200401	3.6	4
261	Vessel noise affects routine swimming and escape response of a coral reef fish. <i>PLoS ONE</i> , 2020 , 15, e0235742	3.57	43

260	The fading of fear effects due to coral degradation is modulated by community composition. <i>Functional Ecology</i> , 2020 , 34, 2120-2130	5.6	
259	Assessing and mitigating impacts of motorboat noise on nesting damselfish. <i>Environmental Pollution</i> , 2020 , 266, 115376	9.3	8
258	Microplastic exposure interacts with habitat degradation to affect behaviour and survival of juvenile fish in the field. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020 , 287, 20201947	4.4	7
257	Parasites of coral reef fish larvae: its role in the pelagic larval stage. <i>Coral Reefs</i> , 2019 , 38, 199-214	4.2	2
256	The cost of carryover effects in a changing environment: context-dependent benefits of a behavioural phenotype in a coral reef fish. <i>Animal Behaviour</i> , 2019 , 149, 1-5	2.8	8
255	Effects of boat noise on fish fast-start escape response depend on engine type. <i>Scientific Reports</i> , 2019 , 9, 6554	4.9	16
254	Diet cues and their utility for risk assessment in degraded habitats. <i>Animal Behaviour</i> , 2019 , 152, 19-28	2.8	3
253	A negative correlation between behavioural and physiological performance under ocean acidification and warming. <i>Scientific Reports</i> , 2019 , 9, 4265	4.9	17
252	Boat noise affects the early life history of two damselfishes. <i>Marine Pollution Bulletin</i> , 2019 , 141, 493-506	6.7	18
251	Coral degradation alters predator odour signatures and influences prey learning and survival. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019 , 286, 20190562	4.4	4
250	Habitat degradation and predators have independent trait-mediated effects on prey. <i>Scientific Reports</i> , 2019 , 9, 15705	4.9	5
249	The effect of climate change on the escape kinematics and performance of fishes: implications for future predator-prey interactions 2019 , 7, coz078		20
248	Intrageneric differences in the effects of acute temperature exposure on competitive behaviour of damselfishes. <i>PeerJ</i> , 2019 , 7, e7320	3.1	2
247	Acoustic enrichment can enhance fish community development on degraded coral reef habitat. <i>Nature Communications</i> , 2019 , 10, 5414	17.4	19
246	Impacts of increased ocean temperatures on a low-latitude coral reef fish - Processes related to oxygen uptake and delivery. <i>Journal of Thermal Biology</i> , 2019 , 79, 95-102	2.9	8
245	Stable isotope analysis reveals trophic diversity and partitioning in territorial damselfishes on a low-latitude coral reef. <i>Marine Biology</i> , 2019 , 166, 1	2.5	16
244	Boat noise impacts risk assessment in a coral reef fish but effects depend on engine type. <i>Scientific Reports</i> , 2018 , 8, 3847	4.9	23
243	Impact of motorboats on fish embryos depends on engine type 2018 , 6, coy014		17

242	School is out on noisy reefs: the effect of boat noise on predator learning and survival of juvenile coral reef fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285,	4.4	24
241	Genome-wide comparisons reveal a clinal species pattern within a holobenthic octopod-the Australian Southern blue-ringed octopus, (Cephalopoda: Octopodidae). <i>Ecology and Evolution</i> , 2018 , 8, 2253-2267	2.8	7
240	Behavioural measures determine survivorship within the hierarchy of whole-organism phenotypic traits. <i>Functional Ecology</i> , 2018 , 32, 958-969	5.6	24
239	Mating behaviour and postcopulatory fertilization patterns in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> . <i>Animal Behaviour</i> , 2018 , 136, 41-51	2.8	9
238	Habitat degradation negatively affects auditory settlement behavior of coral reef fishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 5193-5198	11.5	41
237	In hot water: sustained ocean warming reduces survival of a low-latitude coral reef fish. <i>Marine Biology</i> , 2018 , 165, 1	2.5	23
236	Effect of elevated CO and small boat noise on the kinematics of predator-prey interactions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285,	4.4	12
235	Experimental evaluation of the effect of a territorial damselfish on foraging behaviour of roving herbivores on coral reefs. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018 , 506, 155-162	2.1	18
234	Multiple predator effects on juvenile prey survival. <i>Oecologia</i> , 2018 , 188, 417-427	2.9	10
233	Relative influence of environmental factors on the timing and occurrence of multi-species coral reef fish aggregations. <i>PLoS ONE</i> , 2018 , 13, e0209234	3.7	3
232	Never Off the Hook: How Fishing Subverts Predator-Prey Relationships in Marine Teleosts. <i>Frontiers in Ecology and Evolution</i> , 2018 , 6,	3.7	8
231	Role of water flow regime in the swimming behaviour and escape performance of a schooling fish. <i>Biology Open</i> , 2018 , 7,	2.2	1
230	Direct and indirect effects of interspecific competition in a highly partitioned guild of reef fishes. <i>Ecosphere</i> , 2018 , 9, e02389	3.1	11
229	Size-related mortality due to gnathiid isopod micropredation correlates with settlement size in coral reef fishes. <i>Coral Reefs</i> , 2017 , 36, 549-559	4.2	20
228	Kin recognition in embryonic damselfishes. <i>Oikos</i> , 2017 , 126, 1062-1069	4	9
227	Juvenile damselfish are affected but desensitize to small motor boat noise. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017 , 494, 63-68	2.1	26
226	Chemical cues correlate with agonistic behaviour and female mate choice in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> (Hoyle, 1883) (Cephalopoda: Octopodidae). <i>Journal of Molluscan Studies</i> , 2017 , 83, 79-87	1.1	11
225	Daily variation in behavioural lateralization is linked to predation stress in a coral reef fish. <i>Animal Behaviour</i> , 2017 , 133, 189-193	2.8	13

224	Tracking dyspnea up to supplemental oxygen prescription among patients with pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 152	3.5	8
223	Informal caregivers experience of supplemental oxygen in pulmonary fibrosis. <i>Health and Quality of Life Outcomes</i> , 2017 , 15, 133	3	12
222	Extended exposure to elevated temperature affects escape response behaviour in coral reef fishes. <i>PeerJ</i> , 2017 , 5, e3652	3.1	7
221	Not equal in the face of habitat change: closely related fishes differ in their ability to use predation-related information in degraded coral. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	16
220	Diel CO cycles reduce severity of behavioural abnormalities in coral reef fish under ocean acidification. <i>Scientific Reports</i> , 2017 , 7, 10153	4.9	49
219	Predation in High CO ₂ Waters: Prey Fish from High-Risk Environments are Less Susceptible to Ocean Acidification. <i>Integrative and Comparative Biology</i> , 2017 , 57, 55-62	2.8	6
218	Motorboat noise impacts parental behaviour and offspring survival in a reef fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	53
217	Interspecific differences in how habitat degradation affects escape response. <i>Scientific Reports</i> , 2017 , 7, 426	4.9	9
216	Looking ahead and behind at supplemental oxygen: A qualitative study of patients with pulmonary fibrosis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2017 , 46, 387-393	2.6	26
215	Juvenile coral reef fish alter escape responses when exposed to changes in background and acute risk levels. <i>Animal Behaviour</i> , 2017 , 134, 15-22	2.8	2
214	Competitive superiority versus predation savvy: the two sides of behavioural lateralization. <i>Animal Behaviour</i> , 2017 , 130, 9-15	2.8	19
213	Warming has a greater effect than elevated CO on predator-prey interactions in coral reef fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	27
212	The relative influence of abundance and priority effects on colonization success in a coral-reef fish. <i>Coral Reefs</i> , 2017 , 36, 151-155	4.2	6
211	Habitat degradation disrupts neophobia in juvenile coral reef fish. <i>Global Change Biology</i> , 2017 , 23, 719-727	4.4	24
210	Algae associated with coral degradation affects risk assessment in coral reef fishes. <i>Scientific Reports</i> , 2017 , 7, 16937	4.9	13
209	Coral reef fish predator maintains olfactory acuity in degraded coral habitats. <i>PLoS ONE</i> , 2017 , 12, e0179390	3.9	8
208	Sensory cues of a top-predator indirectly control a reef fish mesopredator. <i>Oikos</i> , 2016 , 125, 201-209	4	13
207	Thermal environment and nutritional condition affect the efficacy of chemical alarm cues produced by prey fish. <i>Environmental Biology of Fishes</i> , 2016 , 99, 729-739	1.6	4

206	Frequency and distribution of melanistic morphs in coexisting population of nine clownfish species in Papua New Guinea. <i>Marine Biology</i> , 2016 , 163, 1	2.5	7
205	Risk assessment and predator learning in a changing world: understanding the impacts of coral reef degradation. <i>Scientific Reports</i> , 2016 , 6, 32542	4.9	19
204	At odds with the group: changes in lateralization and escape performance reveal conformity and conflict in fish schools. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	32
203	Seeking and sharing: why the pulmonary fibrosis community engages the web 2.0 environment. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 4	3.5	13
202	Homogeneity of coral reef communities across 8 degrees of latitude in the Saudi Arabian Red Sea. <i>Marine Pollution Bulletin</i> , 2016 , 105, 558-65	6.7	33
201	Anthropogenic noise increases fish mortality by predation. <i>Nature Communications</i> , 2016 , 7, 10544	17.4	168
200	Cleaner wrasse influence habitat selection of young damselfish. <i>Coral Reefs</i> , 2016 , 35, 427-436	4.2	7
199	Small-Boat Noise Impacts Natural Settlement Behavior of Coral Reef Fish Larvae. <i>Advances in Experimental Medicine and Biology</i> , 2016 , 875, 1041-8	3.6	16
198	Protogyny in a tropical damselfish: females queue for future benefit. <i>PeerJ</i> , 2016 , 4, e2198	3.1	11
197	Effects of elevated CO on predator avoidance behaviour by reef fishes is not altered by experimental test water. <i>PeerJ</i> , 2016 , 4, e2501	3.1	30
196	Effect of elevated carbon dioxide on shoal familiarity and metabolism in a coral reef fish 2016 , 4, cow052		15
195	Duration of Exposure to Elevated Temperature Affects Competitive Interactions in Juvenile Reef Fishes. <i>PLoS ONE</i> , 2016 , 11, e0164505	3.7	12
194	Top predators negate the effect of mesopredators on prey physiology. <i>Journal of Animal Ecology</i> , 2016 , 85, 1078-86	4.7	16
193	Lionfish misidentification circumvents an optimized escape response by prey 2016 , 4, cow064		13
192	Disrupted learning: habitat degradation impairs crucial antipredator responses in naive prey. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	15
191	Shoaling reduces metabolic rate in a gregarious coral reef fish species. <i>Journal of Experimental Biology</i> , 2016 , 219, 2802-2805	3	41
190	Active in the sac: damselfish embryos use innate recognition of odours to learn predation risk before hatching. <i>Animal Behaviour</i> , 2015 , 103, 1-6	2.8	31
189	Feeling the heat: the effect of acute temperature changes on predator-prey interactions in coral reef fish 2015 , 3, cov011		54

188	Presence of cleaner wrasse increases the recruitment of damselfishes to coral reefs. <i>Biology Letters</i> , 2015 , 11,	3.6	19
187	Background level of risk and the survival of predator-naive prey: can neophobia compensate for predator naivety in juvenile coral reef fishes?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20142197	4.4	57
186	Interactive effects of ocean acidification and rising sea temperatures alter predation rate and predator selectivity in reef fish communities. <i>Global Change Biology</i> , 2015 , 21, 1848-55	11.4	60
185	Simulated maternal pre-spawning stress affects offspring's attributes in farmed Atlantic salmon <i>Salmo salar</i> (Linnaeus, 1758). <i>Aquaculture Research</i> , 2015 , 46, 1480-1489	1.9	9
184	Learning to distinguish between predators and non-predators: understanding the critical role of diet cues and predator odours in generalisation. <i>Scientific Reports</i> , 2015 , 5, 13918	4.9	25
183	Living in a risky world: the onset and ontogeny of an integrated antipredator phenotype in a coral reef fish. <i>Scientific Reports</i> , 2015 , 5, 15537	4.9	38
182	Interannual variation in the larval development of a coral reef fish in response to temperature and associated environmental factors. <i>Marine Biology</i> , 2015 , 162, 2379-2389	2.5	9
181	The effects of background risk on behavioural lateralization in a coral reef fish. <i>Functional Ecology</i> , 2015 , 29, 1553-1559	5.6	29
180	Damsel in distress: captured damselfish prey emit chemical cues that attract secondary predators and improve escape chances. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20152038	4.4	8
179	Asymmetries in body condition and order of arrival influence competitive ability and survival in a coral reef fish. <i>Oecologia</i> , 2015 , 179, 719-28	2.9	8
178	Nocturnal mating behaviour and dynamic male investment of copulation time in the southern blue-ringed octopus, <i>Hapalochlaena maculosa</i> (Cephalopoda: Octopodidae). <i>Behaviour</i> , 2015 , 152, 1883-1910	14.0	6
177	Plasticity of Escape Responses: Prior Predator Experience Enhances Escape Performance in a Coral Reef Fish. <i>PLoS ONE</i> , 2015 , 10, e0132790	3.7	21
176	Latitudinal variation in larval development of coral reef fishes: implications of a warming ocean. <i>Marine Ecology - Progress Series</i> , 2015 , 521, 129-141	2.6	27
175	Maternal size, not age, influences egg quality of a wild, protogynous coral reef fish <i>Plectropomus leopardus</i> . <i>Marine Ecology - Progress Series</i> , 2015 , 529, 249-263	2.6	17
174	Individual consistency in the behaviors of newly-settled reef fish. <i>PeerJ</i> , 2015 , 3, e961	3.1	18
173	Multispecies spawning sites for fishes on a low-latitude coral reef: spatial and temporal patterns. <i>Journal of Fish Biology</i> , 2014 , 84, 1136-63	1.9	24
172	Trade-offs in the ecological versatility of juvenile wrasses: An experimental evaluation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014 , 453, 91-97	2.1	3
171	Habitat degradation is threatening reef replenishment by making fish fearless. <i>Journal of Animal Ecology</i> , 2014 , 83, 1178-85	4.7	27

170	Parental effects improve escape performance of juvenile reef fish in a high-CO ₂ world. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20132179	4.4	86
169	Aerobic scope predicts dominance during early life in a tropical damselfish. <i>Functional Ecology</i> , 2014 , 28, 1367-1376	5.6	87
168	Background level of risk determines how prey categorize predators and non-predators. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281,	4.4	64
167	Temporal constraints on predation risk assessment in a changing world. <i>Science of the Total Environment</i> , 2014 , 500-501, 332-8	10.2	6
166	Effects of elevated CO ₂ on fish behaviour undiminished by transgenerational acclimation. <i>Nature Climate Change</i> , 2014 , 4, 1086-1089	21.4	111
165	Social learning of predators by coral reef fish: does observer number influence acquisition of information?. <i>Behavioral Ecology and Sociobiology</i> , 2014 , 68, 1237-1244	2.5	12
164	Marine mollusc predator-escape behaviour altered by near-future carbon dioxide levels. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20132377	4.4	99
163	Temperature and food availability affect risk assessment in an ectotherm. <i>Animal Behaviour</i> , 2014 , 89, 199-204	2.8	29
162	Gender-specific benefits of eating eggs at resident reef fish spawning aggregation sites. <i>Marine Ecology - Progress Series</i> , 2014 , 517, 209-216	2.6	2
161	Reproductive acclimation to increased water temperature in a tropical reef fish. <i>PLoS ONE</i> , 2014 , 9, e97223	3.7	52
160	Temporal links in daily activity patterns between coral reef predators and their prey. <i>PLoS ONE</i> , 2014 , 9, e111723	3.7	16
159	Not worth the risk: apex predators suppress herbivory on coral reefs. <i>Oikos</i> , 2014 , 123, 829-836	4	85
158	Protocol for a mixed-methods study of supplemental oxygen in pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2014 , 14, 169	3.5	8
157	Impaired learning of predators and lower prey survival under elevated CO ₂ : a consequence of neurotransmitter interference. <i>Global Change Biology</i> , 2014 , 20, 515-22	11.4	147
156	Who wins in the battle for space? The importance of priority, behavioural history and size. <i>Animal Behaviour</i> , 2014 , 90, 305-314	2.8	18
155	Suspended sediment prolongs larval development in a coral reef fish. <i>Journal of Experimental Biology</i> , 2014 , 217, 1122-8	3	34
154	Shifting from right to left: the combined effect of elevated CO ₂ and temperature on behavioural lateralization in a coral reef fish. <i>PLoS ONE</i> , 2014 , 9, e87969	3.7	50
153	Socially acquired predator recognition in complex ecosystems. <i>Behavioral Ecology and Sociobiology</i> , 2013 , 67, 1033-1040	2.5	20

152	Ontogenetic differences in chemical alarm cue production determine antipredator responses and learned predator recognition. <i>Behavioral Ecology and Sociobiology</i> , 2013 , 67, 1123-1129	2.5	23
151	Increased CO2 stimulates reproduction in a coral reef fish. <i>Global Change Biology</i> , 2013 , 19, 3037-45	11.4	49
150	Screening for suicidal ideation and attempts among emergency department medical patients: instrument and results from the Psychiatric Emergency Research Collaboration. <i>Suicide and Life-Threatening Behavior</i> , 2013 , 43, 313-23	3.9	47
149	Coral reef fish incorporate multiple sources of visual and chemical information to mediate predation risk. <i>Animal Behaviour</i> , 2013 , 86, 717-722	2.8	21
148	Determining trigger values of suspended sediment for behavioral changes in a coral reef fish. <i>Marine Pollution Bulletin</i> , 2013 , 70, 73-80	6.7	19
147	Suspended sediment alters predator-prey interactions between two coral reef fishes. <i>Coral Reefs</i> , 2013 , 32, 369-374	4.2	34
146	Social learning improves survivorship at a life-history transition. <i>Oecologia</i> , 2013 , 171, 845-52	2.9	25
145	Climate change and the performance of larval coral reef fishes: the interaction between temperature and food availability 2013 , 1, cot024		47
144	Social learning of predators in the dark: understanding the role of visual, chemical and mechanical information. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20130720	4.4	21
143	Degradation of chemical alarm cues and assessment of risk throughout the day. <i>Ecology and Evolution</i> , 2013 , 3, 3925-34	2.8	40
142	Ocean acidification and responses to predators: can sensory redundancy reduce the apparent impacts of elevated CO2 on fish?. <i>Ecology and Evolution</i> , 2013 , 3, 3565-75	2.8	21
141	Generalization of learned predator recognition in coral reef ecosystems: how cautious are damselfish?. <i>Functional Ecology</i> , 2013 , 27, 299-304	5.6	40
140	Degrading habitats and the effect of topographic complexity on risk assessment. <i>Ecology and Evolution</i> , 2013 , 3, 4221-9	2.8	24
139	Predator-induced changes in the growth of eyes and false eyespots. <i>Scientific Reports</i> , 2013 , 3, 2259	4.9	30
138	Ocean acidification reverses competition for space as habitats degrade. <i>Scientific Reports</i> , 2013 , 3, 3280	4.9	43
137	A comparison of measures of boldness and their relationships to survival in young fish. <i>PLoS ONE</i> , 2013 , 8, e68900	3.7	42
136	Ultimate predators: lionfish have evolved to circumvent prey risk assessment abilities. <i>PLoS ONE</i> , 2013 , 8, e75781	3.7	31
135	Syndromes or flexibility: behavior during a life history transition of a coral reef fish. <i>PLoS ONE</i> , 2013 , 8, e84262	3.7	9

134	Elevated CO2 affects predator-prey interactions through altered performance. <i>PLoS ONE</i> , 2013 , 8, e58520	3.7	81
133	Effects of ocean acidification on visual risk assessment in coral reef fishes. <i>Functional Ecology</i> , 2012 , 26, 553-558	5.6	87
132	Risk assessment via predator diet cues in a coral reef goby. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012 , 426-427, 48-52	2.1	6
131	Patterns of migration between feeding and spawning sites in a coral reef surgeonfish. <i>Coral Reefs</i> , 2012 , 31, 77-87	4.2	23
130	Well-informed foraging: damage-released chemical cues of injured prey signal quality and size to predators. <i>Oecologia</i> , 2012 , 168, 651-8	2.9	15
129	Degraded environments alter prey risk assessment. <i>Ecology and Evolution</i> , 2012 , 3, 38-47	2.8	34
128	Rapid transgenerational acclimation of a tropical reef fish to climate change. <i>Nature Climate Change</i> , 2012 , 2, 30-32	21.4	279
127	Elevated carbon dioxide affects behavioural lateralization in a coral reef fish. <i>Biology Letters</i> , 2012 , 8, 78-81	3.6	156
126	New genes that extend <i>Caenorhabditis elegans</i> ' lifespan in response to reproductive signals. <i>Aging Cell</i> , 2012 , 11, 192-202	9.9	98
125	Near-future carbon dioxide levels alter fish behaviour by interfering with neurotransmitter function. <i>Nature Climate Change</i> , 2012 , 2, 201-204	21.4	392
124	The effects of parasites on the early life stages of a damselfish. <i>Coral Reefs</i> , 2012 , 31, 1065-1075	4.2	15
123	Climate change may affect fish through an interaction of parental and juvenile environments. <i>Coral Reefs</i> , 2012 , 31, 753-762	4.2	13
122	High rate of prey consumption in a small predatory fish on coral reefs. <i>Coral Reefs</i> , 2012 , 31, 909-918	4.2	60
121	Parental environment mediates impacts of increased carbon dioxide on a coral reef fish. <i>Nature Climate Change</i> , 2012 , 2, 858-861	21.4	218
120	It pays to be pushy: intracohort interference competition between two reef fishes. <i>PLoS ONE</i> , 2012 , 7, e42590	3.7	58
119	Chemical alarm cues are conserved within the coral reef fish family Pomacentridae. <i>PLoS ONE</i> , 2012 , 7, e47428	3.7	37
118	Selective mortality associated with variation in CO2 tolerance in a marine fish 2012 , 1, 1-5		35
117	Lethal effects of habitat degradation on fishes through changing competitive advantage. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 3899-904	4.4	40

116	Social learning and acquired recognition of a predator by a marine fish. <i>Animal Cognition</i> , 2012 , 15, 559-651	3.1	34
115	Learn and live: predator experience and feeding history determines prey behaviour and survival. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 2091-8	4.4	102
114	Impact of global warming and rising CO2 levels on coral reef fishes: what hope for the future?. <i>Journal of Experimental Biology</i> , 2012 , 215, 3865-73	3	137
113	Influence of seasonal and latitudinal temperature variation on early life-history traits of a coral reef fish. <i>Marine and Freshwater Research</i> , 2012 , 63, 856	2.2	18
112	Effects of ocean acidification on learning in coral reef fishes. <i>PLoS ONE</i> , 2012 , 7, e31478	3.7	99
111	Learning temporal patterns of risk in a predator-diverse environment. <i>PLoS ONE</i> , 2012 , 7, e34535	3.7	26
110	Not all offspring are created equal: variation in larval characteristics in a serially spawning damselfish. <i>PLoS ONE</i> , 2012 , 7, e48525	3.7	15
109	Ecological versatility and its importance for the distribution and abundance of coral reef wrasses. <i>Marine Ecology - Progress Series</i> , 2012 , 461, 151-163	2.6	21
108	Coral reef fish rapidly learn to identify multiple unknown predators upon recruitment to the reef. <i>PLoS ONE</i> , 2011 , 6, e15764	3.7	55
107	Putting prey and predator into the CO2 equation--qualitative and quantitative effects of ocean acidification on predator-prey interactions. <i>Ecology Letters</i> , 2011 , 14, 1143-8	10	137
106	Acclimation to predicted ocean warming through developmental plasticity in a tropical reef fish. <i>Global Change Biology</i> , 2011 , 17, 1712-1719	11.4	139
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